

Abstract of the Disclosure

5 A contact structure is provided in an electromagnetic shielding, by which the interior of a housing is electromagnetically shielded from the outside. The "housing" in this context can be a building, a living or work container, a living or working unit in the form of a container, a vehicle body, or other structure comprising an inner space. The housing has walls, at least one opening in one of the walls and a closing element adapted to optionally
10 open and close this opening. The housing and the closing element each have an electrically conductive shielding layer. The contact structure serves to establish electric contact between the shielding layers of the housing and the closing element. The contact structure comprises electric contact means at one of the parts, either the wall or the closing element, conductively connected to the conductive layer of this part. The contact
15 means, when the opening is closed by the closing element, extends around the opening for establishing electric contact between the conductive layer of this one part with the conductive layer of the other one of the parts. This one of said parts has a circumferential groove in an end face around the opening. This groove having inwardly projecting longitudinal ledges, whereby a circumferential cavity is defined by the groove and the
20 ledges. This cavity is open through a slot between the ledges. The ledges are recessed at, at least, one location along the slot to define an opening wider than the slot to permit insertion of the contact means therethrough. The contact means have side portions which, after such insertion and longitudinal displacement in the cavity, are held in place by the ledges.

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